

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040219662"	US-PGPUB; USPAT	OR	OFF	2007/05/15 07:18
S2	1	"6171238".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/14 14:33
S3	5159	435/283.1-309.1.ccls. and (disinfect\$4 or steriliz\$5 or clean\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/14 15:14
S4	2	"5147610".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/14 14:37
S5	31	("5147610").URPN.	USPAT	OR	OFF	2007/05/14 14:43
S6	9	S5 and (disinfect\$4 or steriliz\$5 or decontaminat\$4 or clean\$5)	USPAT	OR	OFF	2007/05/14 14:47
S8	2	"20020177135"	US-PGPUB; USPAT	OR	OFF	2007/05/14 15:05
S9	60	(biosensor with (disinfect\$4 or steriliz\$5 or decontaminat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 08:34
S10	1009	435/283.1-309.1.ccls. and (roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/14 15:15
S11	184	435/283.1-309.1.ccls. and (roller) and wash and buffer and nucleic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/14 15:16
S12	179	435/283.1-309.1.ccls. and (roller) and wash and hybridiz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/14 15:17
S13	2	S12 and Tanaami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/14 15:18
S14	2	"6645758".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/14 15:36
S15	3	"9957310"	EPO; JPO; DERWENT	OR	OFF	2007/05/15 07:18
S16	3	"9938252"	EPO; JPO; DERWENT	OR	OFF	2007/05/15 07:20

## EAST Search History

S17	145	(hybridiz\$5 same (chip or substrate)) and ((disinfect\$4 or steriliz\$5 or decontaminat\$5) with (liquid or fluid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 07:35
S18	241	(array same (chip or substrate)) and ((disinfect\$4 or steriliz\$5 or decontaminat\$5) with (liquid or fluid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 07:55
S19	182	S18 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 07:35
S20	96	((nucleic or protein or antibody or dna or rna) same probe same (chip or substrate)) and ((disinfect\$4 or steriliz\$5 or decontaminat\$5) with (liquid or fluid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 07:45
S21	17	S20 not S18 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 07:45
S22	7	((disinfect\$4 or steriliz\$5 or decontaminat\$5) with (liquid or fluid) with (array or hybridiz\$5 or probe)) same (nucleic or dna or rna or protein or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 07:57
S23	7	((disinfect\$4 or steriliz\$5 or decontaminat\$5) with (nucleic or dna or rna or protein or antibody) with (liquid or fluid)) same ((array or hybridiz\$5 or probe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 08:24
S24	27	(sensor with (disinfect\$4 or steriliz\$5 or decontaminat\$5)) same (nucleic or protein or dna or rna or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 08:38
S25	5340	((disinfect\$4 or steriliz\$5 or decontaminat\$5) with (solution or fluid or liquid)) same (nucleic or protein or dna or rna or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 08:42
S26	74	((disinfect\$4 or steriliz\$5 or decontaminat\$5) with (solution or fluid or liquid)) same (nucleic or protein or dna or rna or antibody) same (array or probe or hybridiz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:34
S27	502	((disinfect\$4 or steriliz\$5 or decontaminat\$5) adj (solution or fluid or liquid)) same (nucleic or protein or dna or rna or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 08:44

## EAST Search History

S28	7	((disinfect\$4 or steriliz\$5 or decontaminat\$5) adj (solution or fluid or liquid)) same (nucleic or protein or dna or rna or antibody) same (substrate or chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 08:43
S29	172	((disinfect\$4 or steriliz\$5 or decontaminat\$5) adj (solution or fluid or liquid)) same (substrate or chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 09:08
S30	2	((disinfect\$4 or steriliz\$5 or decontaminat\$5) adj (solution or fluid or liquid)) same (substrate or chip)) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:38
S31	120	((disinfect\$4 or steriliz\$5 or decontaminat\$5) adj (solution or fluid or liquid)) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 08:47
S32	2	"6410275".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 09:09
S33	1092	435/283.1-309.1.ccls. and manifold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:34
S34	103	435/283.1-309.1.ccls. and manifold and gasket and hybridiz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:35
S35	56	patno.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:37
S36	0	S35 and bleach	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:37
S37	5	((bleach) same (substrate or chip)) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:38
S38	49	((bleach\$3) same (substrate or chip)) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 10:44
S39	3	"20030224505"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 11:07

## EAST Search History

S40	11	biochip same (disinfect\$4 or steriliz\$5 or decontaminat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 11:16
S41	3076	"422".clas. and (biochip or ((nucleic or dna or rna or protein or antibody) with (hybridiz\$5 or probe or array)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 11:17
S42	97	S41 and (bleach or ((disinfect\$4 or steriliz\$5 or decontaminat\$4) adj (liquid or solution or fluid)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 11:30
S43	19	S41 and (((disinfect\$4 or steriliz\$5 or decontaminat\$4) adj (liquid or solution or fluid)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 12:45
S44	2	"20020098117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 12:48
S45	2	"5,612,200".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 12:53
S46	50103	435/288.5.ccls. or 435/287.2.ccls. or 435/287.1.ccls. or 435/4.ccls. or 435/6.ccls. or 422/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 12:53
S47	261	S46 and ((disinfect\$4 or steriliz\$5 or decontaminat\$5) adj (solution or fluid or liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 12:59
S48	2	"6410275".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 12:59
S49	7	"20050170356" or "20030224505" or "20020098117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/15 13:00